Solution Design Report



Final Report

Prepared for

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Revision and Signoff Sheet

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1. Overview on the solution design

High-level definition of the required actions associated with the transition work.

* 1. Applications in On-Premise SharePoint farm

Details on the application structure in On-Premise farm and their use.

* 1. Office 365 transition plan status

In order to migrate to the Office 365 platform, the following tasks have to be completed:

|  |  |
| --- | --- |
| Task | Status |
| SharePoint Tenant Setup | In progress |
| Infrastructure for provider-hosted apps | In progress |
| Deactivation of all custom SharePoint features | Not started |
| Retraction of FTC solutions | Not started |

1. General Architecture
   1. Network design

Describe how the customer network, the Office 365 Tenant environment and the hosting platform for provider-hosted apps is connected. Elaborate the difference between:

* Network routing for Office 365
* Cross Internet Office 365
* Selective Internet Access Office 365
  1. Provider hosting environment options

High-level architecture of the solution(s) that will move from FTC to the App model

* 1. SAML usage and external access

Some customers will rely on SAML for extranet functionality: explain how this will integrate with the FTC to APP transformation.

1. Solution transformation plan

Details on the transformation process of the existing site collections to the new app model implementations. What are the processes and what migration techniques are relevant?

Customizations based on different scenarios

* 1. Branding

Details on the required branding elements like theming, master pages or other topics related to branding.

* 1. Provisioning

Details on the provisioning of site collections and sub sites. The type of templates available and their presentation in the user interface.

* 1. UI Components

Details on the current UI components. Conversion of web controls, web parts, user controls and delegate controls to app model.

* 1. Search

Search customizations. Search based UI elements or search based applications.

1. Available Frameworks for App model

List the various frameworks available in the App model for remote provisioning, branding, remote event handling etc.

1. App transition plan to Office 365 platform

If customer has already started using app models in the legacy On-Premise platform, this chapter will cover required changes to the app transition. This will contain differences like site provisioning.